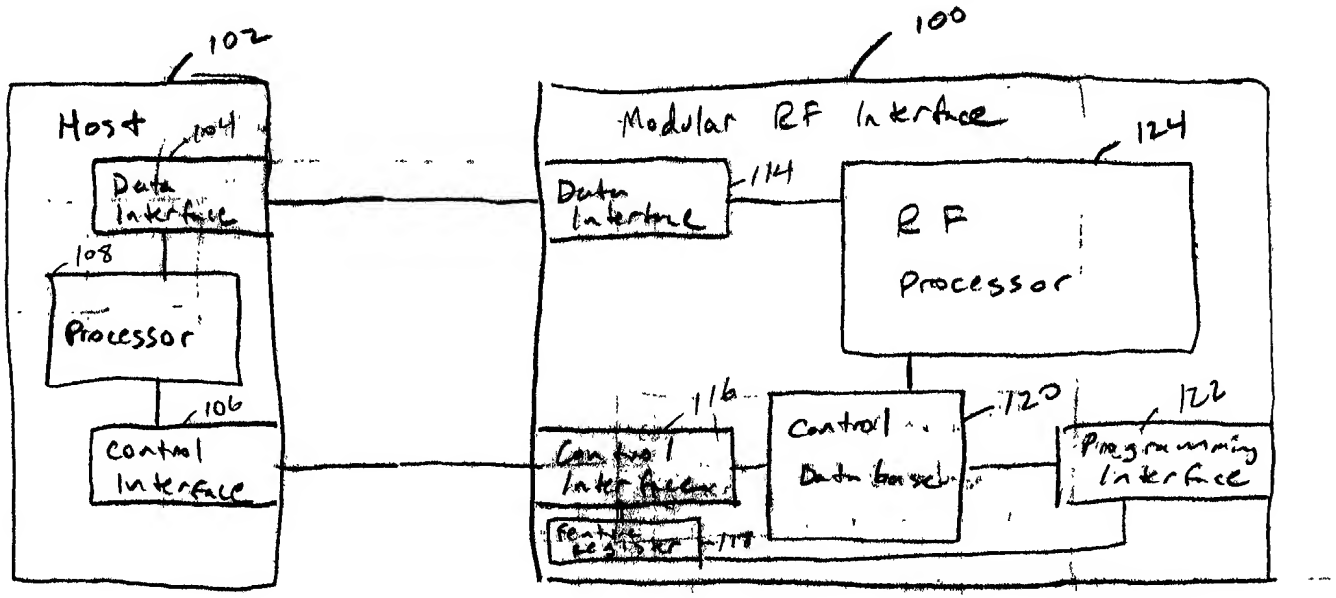
102
Host
104
Data Interface
108
Processor
106
Control Interface
100
Modular RF Interface
114
Data Interface
124
RF Processor
116
Control Interface
120
Control Data Interface
122
Programming Interface
Feature Register
118

Figure 1

SCANNED, # 27

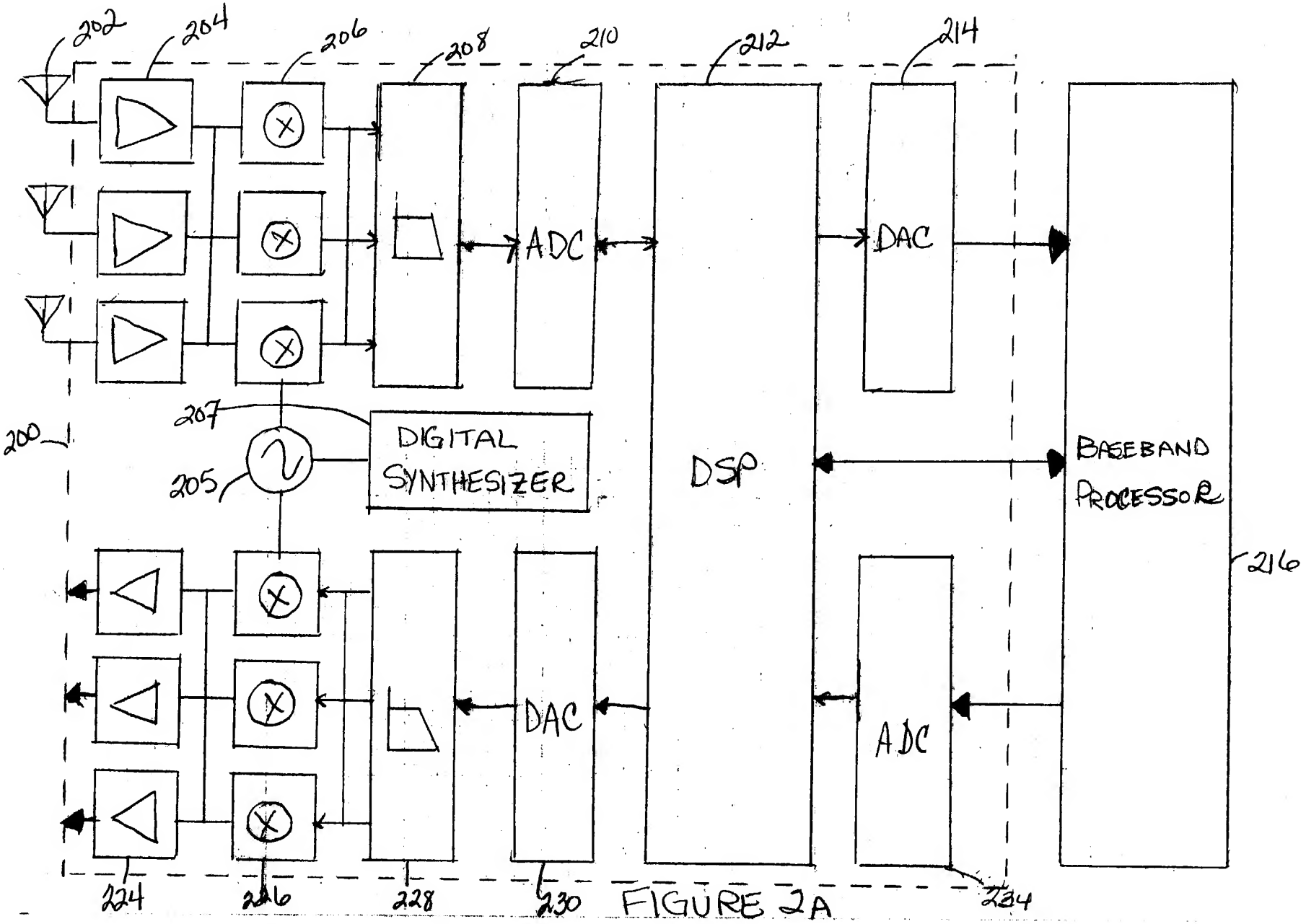

FIGURE 2A

SCANNED, #20

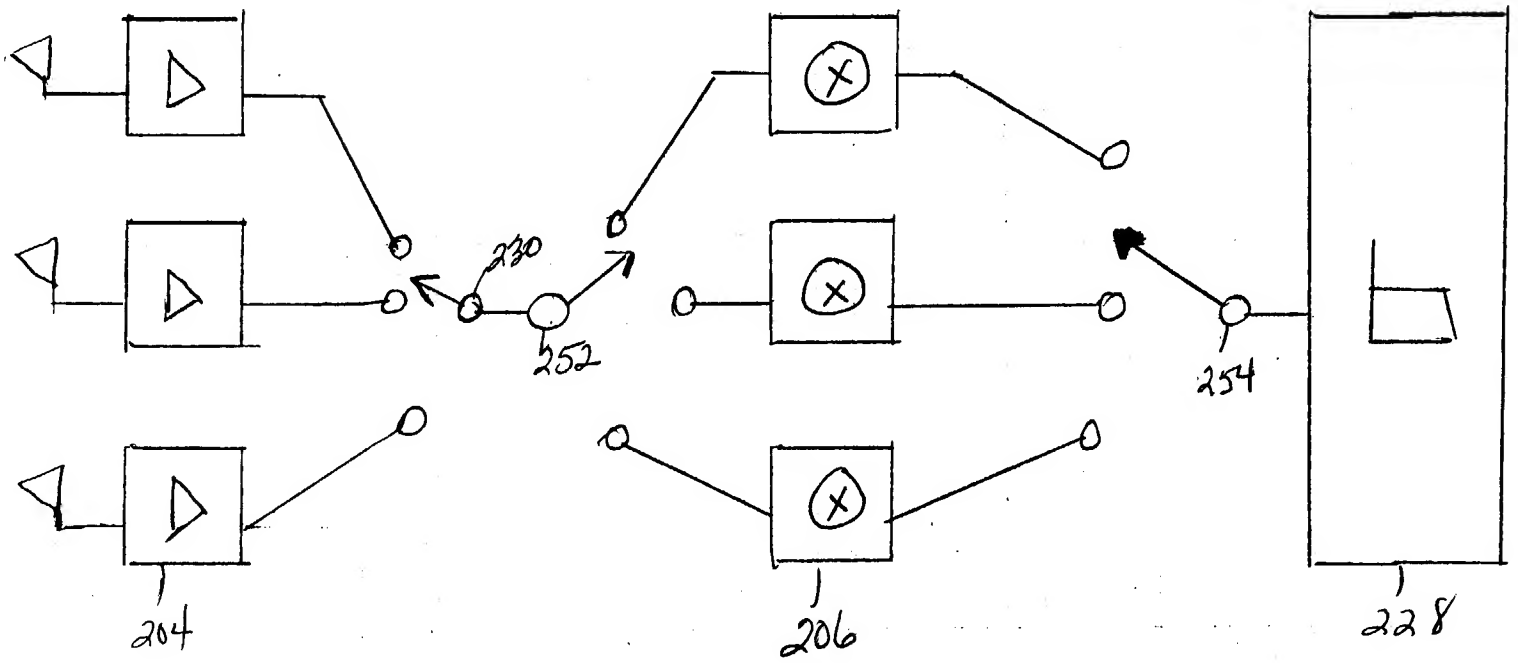

FIGURE 2B

SCANNED, #20

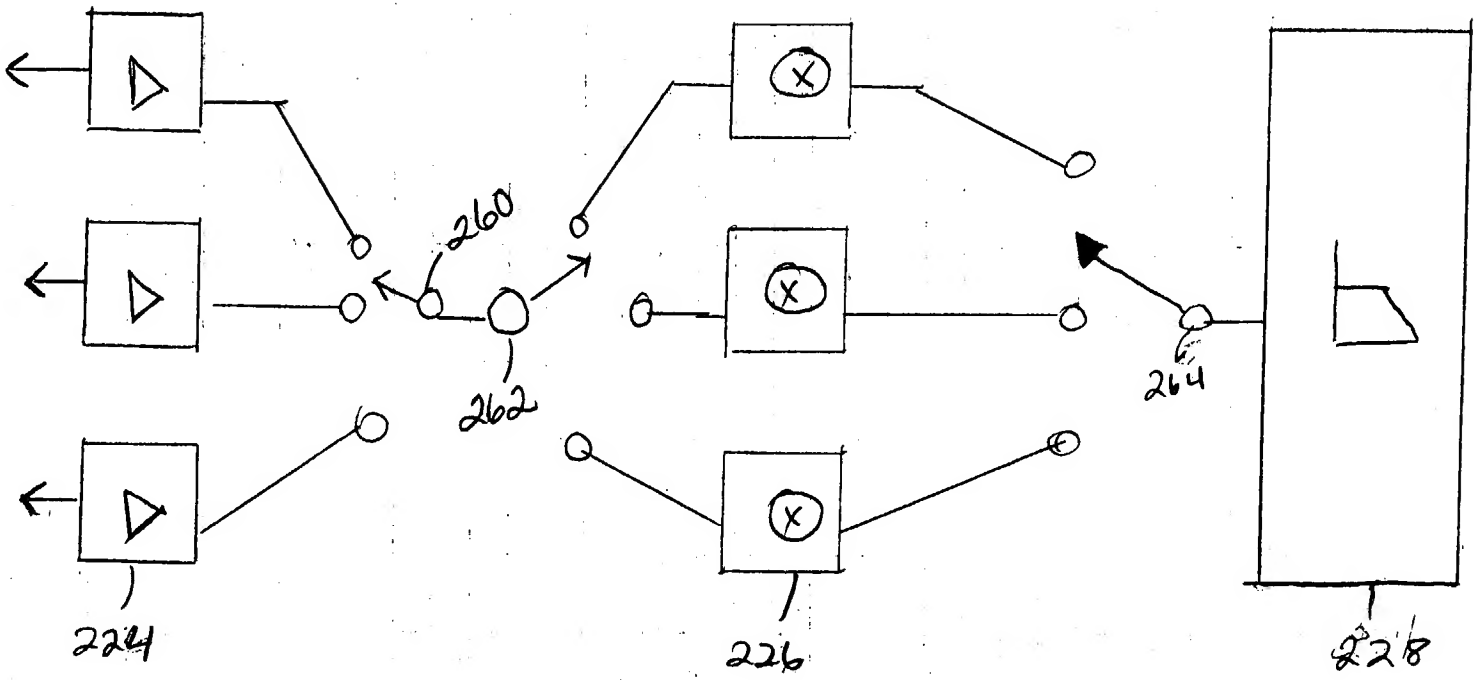

FIGURE 2C

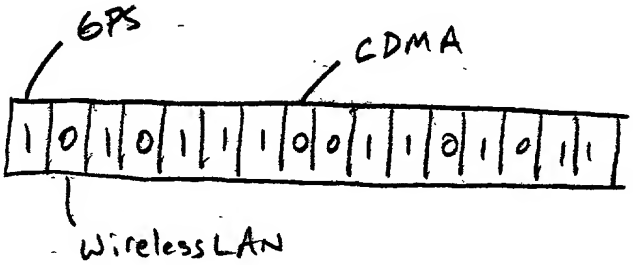

Figure 3

SCANNED, # 20

Application ID	402
Low Noise Amplifier	404
Mixer	406
Local Oscillator/IF	408
Analog Filter Parameters	410
ADC Sample Rate	416
ADC Precision	415
Numerical Oscillator/Digital IF	420
Digital Filter Coefficients	422
Digital Filter Taps	424
Analog Interface	426
Timing and Formatting	428

Figure 4A

Application ID	452
Power Amplifier Driver	454
Mixer	456
Local Oscillator/IF	458
Analog Filter Parameters	460
DAC Sample Rate	466
DAC Precision	468
Numerical Oscillator/Digital IF	470
Digital Filter Coefficients	472
Digital Filter Taps	474
Analog Interface	476

Figure 4B

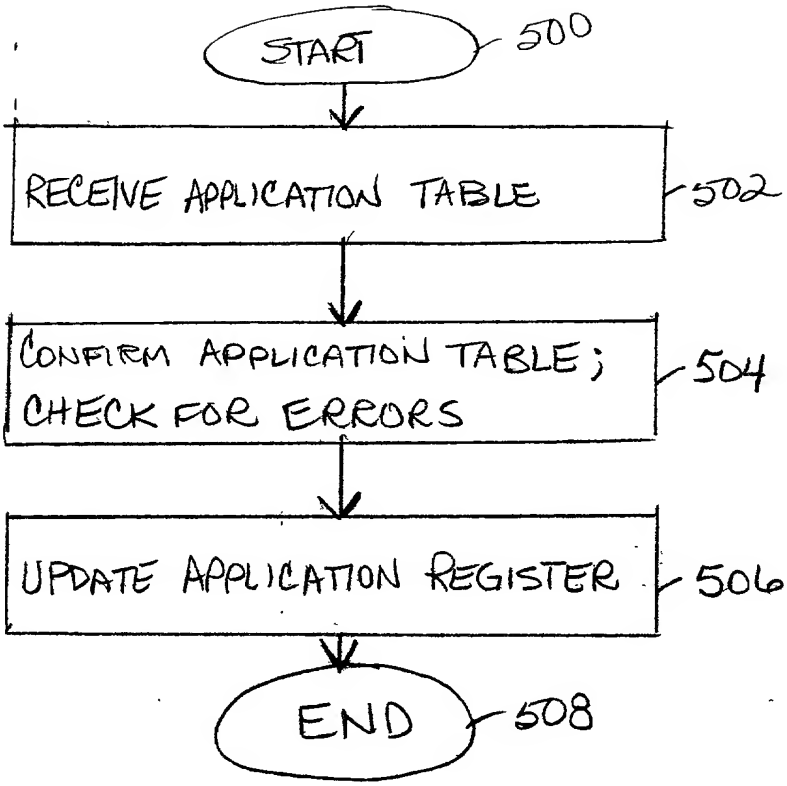

FIGURE 5

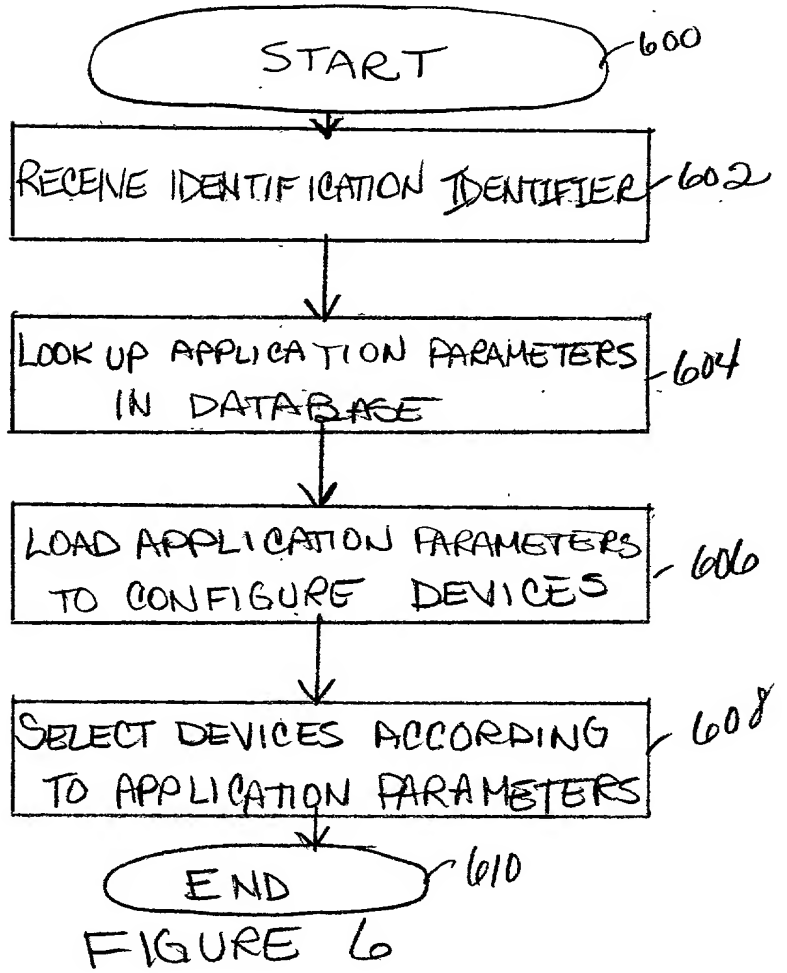

FIGURE 6

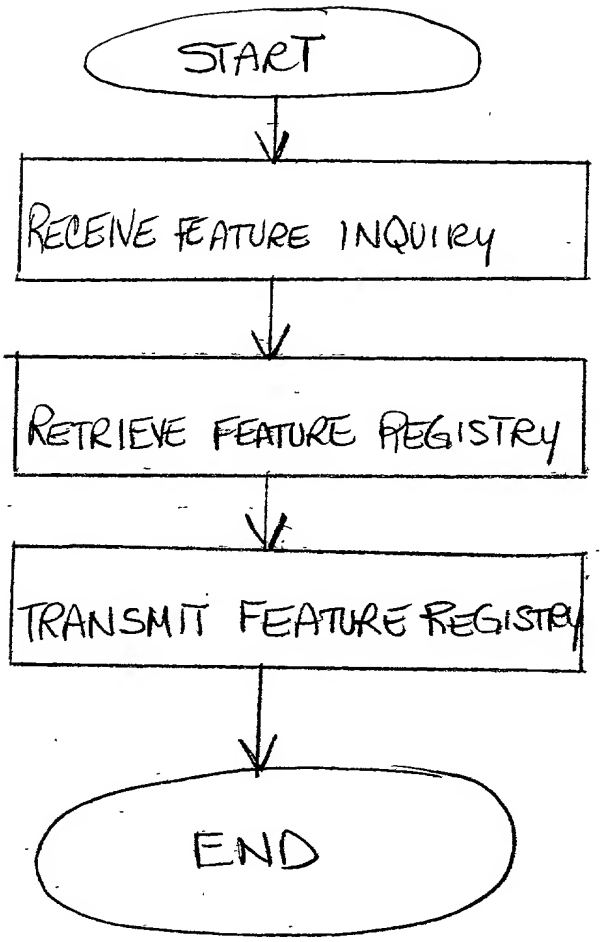
START
RECEIVE FEATURE INQUIRY
RETRIEVE FEATURE REGISTRY
TRANSMIT FEATURE REGISTRY
END

FIGURE 7

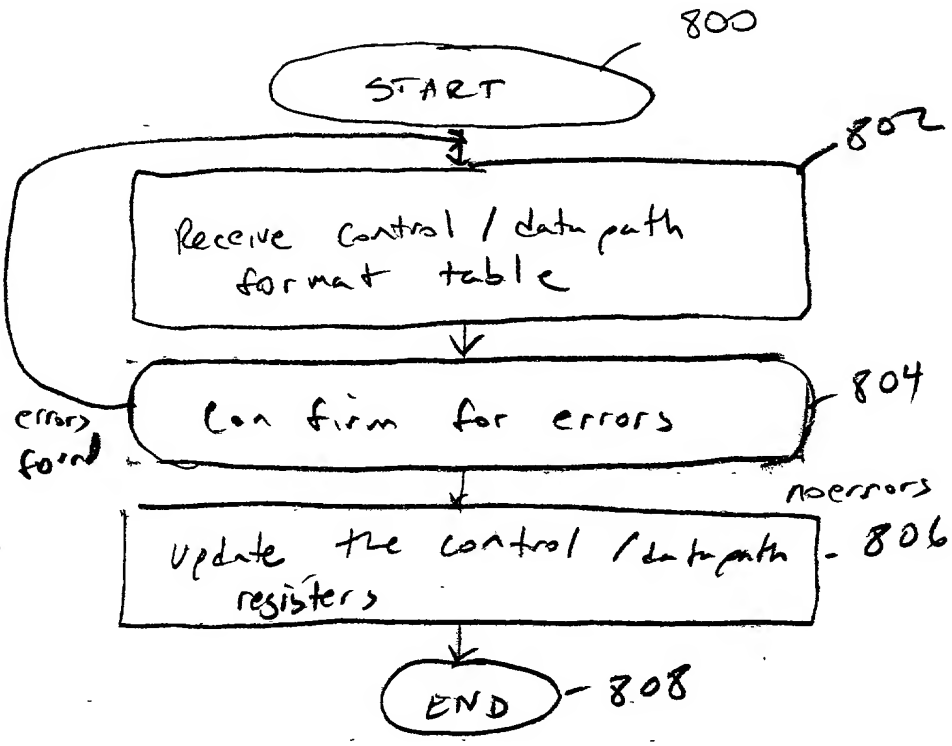

Figure 8

20030210-22622004